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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:

09/841,433

Filing Date:

April 24, 2001

Confirmation No.: 4525

Inventors:

Wellington et al.

Title:

IN SITU THERMAL PROCESSING

OF A HYDROCARBON

CONTAINING FORMATION WITH A SELECTED HYDROGEN TO

CARBON RATIO

Examiner:

J. J. Kreck

Art Unit:

3673

Atty. Dkt. No.:

5659-02000

CERTIFICATE OF MAILING **UNDER 37**

DATE OF DEPOSIT:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents

P.O. Box 1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 (AA11 and U11) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

A Fee Authorization for the Information Disclosure Fee is enclosed. Should any additional fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5659-02000/EBM.

Respectfully submitted,

David W. Quimby Reg. No. 39,338

Attorney for Applicant

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Austin, Texas 78767-0398

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Date: February 24, 2004

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|--|--|---|---|----------------|-------|-------------|---------------------------------------|--|
| Form PTO-1449 (modified) | | | ATTY. DKT. NO. 5659-02000 | | | SERIAL | SERIAL NO. 09/841,433 | |
| For Applicant's Information Disclosure Statement (Use several sheets if necessary) | | | APPLICANT: Wellington et al. FILING DATE: April 24, 2001 | | | GROUP: 3673 | | |
| | | ANTENT 8 | U.S. PATENT | DOCUMENTS | | | · · · · · · · · · · · · · · · · · · · | |
| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE | |
| | U11 | 4006778 | 2/8/1977 | Redford et al. | | | | |
| 1 | | | ОТНІ | ER ART | | | | |
| ' EXAM. INITIALS | OTHER ART (including Author Title Date Pertinent Pages etc.) | | | | | | | |
| A | AAII | Van Krevelen, D. W.; COAL: Typology-Physics-Chemistry-Constitution, 1993, p. 371. | | | | | | |

JCe

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,433 Confirmation No.: 4525 Filing Date: April 24, 2001 Inventors: Wellington et al. Title: IN SITU THERMAL PROCESSING OF A **HYDROCARBON CONTAINING FORMATION** § WITH A SELECTED § **HYDROGEN TO CARBON** § **RATIO**

Examiner: J. J. Kreck Art Unit: 3673 § Atty. Dkt. No.: 5659-02000/EBM § CERTIFICATE OF MAILING § UNDER 37 C.F.R. §1.8 § DATE OF DEPOSIT: § I hereby certify that this correspondence is being deposited with § the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

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FEE AUTHORIZATION

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co. Deposit Account Number 19-1800/TH1944:

1. Information Disclosure Statement Fee

\$180.00

TOTAL AMOUNT:

\$180.00

The Commissioner is also authorized to charge any extension fee or other fees that may be necessary to the same account number. If the above-mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-02000/EBM.

Inventors: Wellington et al. Appl. Ser. No.: 09/841,433 Atty. Dckt. No.: 5659-02000

Respectfully submitted,

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